

. II. II.

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 Please type a plus sign (+) inside this box U.S Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY Attorney Docket No. XMAIL PATENT APPLICATION First Inventor TRANSMITTAL SHAPE MEMORY ALLOY ACTUATOR Express Mail Label No (Only for new nonprovisional applications under 37 CFR 1.53(b)) CLAIMED ET 591682000 US **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate fo Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) specification [Total Pages [ 3. X Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications I. CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ir. 🔲 or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney 11. English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [ Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [ Total Pages Statement (IDS)/PTO-1449 Citations Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13. **Preliminary Amendment** Return Receipt Postcard (MPEP 503) 14. X (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1 63(d)(2) and 1 33(b) (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 17. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation-in-part (CIP) of prior application No Prior application information Examiner JONES Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label or X Correspondence address below (Insert Customer No or Attach bar code label here) Name MEDA **Address** City State Zip Code Country Telephone Fax 510-C24-7*7*33

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Registration No. (Attorney/Agent)

7

Name (Print/Type)

Signature

PTO/S8/17 (11-01)
Approved for use through 10/31/2002 OMB 0651-0032
S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMEDICE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number												
FEE TRANSMITTAL for FY 2002		Complete if Known										
		Appl	icatio	n Nurr	nber	·····						
		Filing	Date	<del></del>								
			First Named Inventor (SUMMIN)			)						
Patent fees are subject to annual revision.			E				<u> </u>					
Applicant claims small entity status. See 37 CFR 1.27		Group Art Unit			70	JONES						
TOTAL AMOUNT OF PAYMENT (\$) 370-					<u> </u>	2834						
10/3/0			Attorney Docket No.   61 DD									
METHOD OF PAYMENT (check all that apply)	OD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)						
Check Credit card Money Other None 3. ADDITIONAL FEES												
Deposit Account:	Large Entity Small Entity											
Deposit	Fee Cod				n	Fee Paid						
Account Number		130	205	65	Surcharge - late	arge - late filing fee or oath						
Deposit Account		50	227									
Name		•	***	20	cover sheet	Surcharge - late provisional filing fee or cover sheet						
The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments	139	130	139	130	Non-English spec	nglish specification						
Charge any additional fee(s) during the pendency of this application	147	2,520	147	2,520	For filing a reque	ng a request for ex parte reexamination						
Charge fee(s) indicated below, except for the filing fee	112	920*	112	920*	Requesting publi Examiner action	sting publication of SIR prior to						
to the above identified deposit account.	113	1,840*	113	1,840*		sting publication of SIR after						
FEE CALCULATION  1. BASIC FILING FEE	115	110	215	55		sion for reply within first month						
Large Entity   Small Entity	116 40		216	200	Extension for rep	sion for reply within second month						
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid	117	920	217	460	Extension for rep	nsion for reply within third month						
101 740 201 370 Lithity filing for	118	1,440	218	720	Extension for rep	nsion for reply within fourth month						
106 330 206 165 Design filling fee	128	1,960	228	980	Extension for rep	nsion for reply within fifth month						
107 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal	ce of Appeal						
108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in si	a brief in support of an appeal						
114 160 214 80 Provisional filing fee	121	280	i .	140		est for oral hearing						
SUBTOTAL (1) (\$) 370	138 140	-	138 1 240	5510 55		to institute a public use proceeding						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,280	İ	640		to revive - unavoidable to revive - unintentional						
Fee from Extra Claims below Fee Paid		1,280		640		sue fee (or reissue)						
Total Claims -20** = X =		460	243		Design issue fee							
Independent Claims - 3** =  X =	144	620	244	310	Plant issue fee							
Multiple Dependent =		130	122	130	Petitions to the C	s to the Commissioner						
Large Entity   Small Entity	123	50	123	50	Processing fee u	nder 37 CFR	1 17(q)	l				
Fee Fee Fee Fee Description	126	180	126	180	Submission of Inf	formation Dis	closure Stmt	li				
Code (\$)   Code (\$)   103 18   203 9   Claims in excess of 20	581	40	581	40		ng each patent assignment per (times number of properties)						
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission (37 CFR § 1.129)	submission after final rejection						
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149	740	249	370		h additional invention to be ed (37 CFR § 1 129(b))						
over original patent 110 18 210 9 ** Reissue claims in excess of 20	179	740	279	370		t for Continued Examination (RCE)						
and over onginal patent		900	169	900	Request for expe	st for expedited examination						
SUBTOTAL (2) (\$)	Othe	Other fee (specify)										
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)												
SUBMITTED BY Complete (if applicable)												
Name (Print/Type)	T	Registra		0 ,	7 110	Telephone	CINC	14.7777				
100000 00+65 V	1	(Attorney	(Agent)		× 1,110		011/00	<u> </u>				
Signature found Cohen						Date	12/03/	2001				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



www.usps.com

HOWARD CHEN 1105 THE ALAMEDA BERKELKY, CA 94707

WARTINGFON, BC GOOSI BSX NEW APPLICATION U.S. P. T.O.

Label 228, August 2000

n Son D., off up

AUHIEKA EITQUETA AQUI

## HOW TO USE: COMO USAR:



Type or print required return address and addressee information. 1. COMPLETE ADDRESS LABEL AREA

Escriba en letra de imprenta la dirección del remitente ESCRIBA LA DIRECCION EN EL AREA INDICADA y la del destinatario.

## 2. PAYMENT METHOD

Affix postage, meter strip or PC postage label to area indicated in upper right hand comer.

## FORMA DE PAGO

En el área superior del lado derecho, coloque sello postal, franja de máquina franqueadora o etiqueta de franqueo impreso por computadora.

\*



Remove label by

ADHIERA ETIQL Si le fue provista sobre la zona de